



```

void interpreter(FORTH_IP){
    while(FORTH_IP != NULL){
        MY_IP = *(FORTH_IP++); ①
        ② RET_IP = FORTH_IP;
        FORTH_IP =(*MY_IP)(RET_IP, MY_IP);
    }
}

FORTH_IP fpushIP(RET_IP, MY_IP){ ③
    PUSH_RSTACK(RET_IP);
    return ++MY_IP;
}

FORTH_IP fdup(RET_IP, MY_IP){ ④
    return RET_IP;
}

FORTH_IP fplus(RET_IP, MY_IP){ ⑤
    return RET_IP;
}

FORTH_IP fpopIP(RET_IP, MY_IP){ ⑥
    return POP_RSTACK();
}

FORTH_IP fhalt(RET_IP, MY_IP){ ⑦
    return NULL;
}

```

